

OIPF

RAW SEQUENCE LISTING
PATENT APPLICATION: US 09/474,435

DATE: 04/18/2000
TIME: 13:41:23

Input Set: C:\CRF3\Datahold\09474435

Does Not Comply
Corrected Diskette Needed

1 <110> APPLICANT: Kovalic, David K.
2 McIninch, James
3 Wiegand, Roger C.
5 <120> TITLE OF INVENTION: ARABIDOPSIS THALIANA GENOME SEQUENCE AND USES THEREOF
7 <130> FILE REFERENCE: 38-21(15473)B
9 <140> CURRENT APPLICATION NUMBER: US 09/474,435
9 <141> CURRENT FILING DATE: 2000-02-23
9 <150> PRIOR APPLICATION NUMBER: USSN 60/089,524 1998-06-16; USSN 60/089,516 1998-06-16;
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do not list application numbers in <151> section - list (one per line) only the prior application dates

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as above

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→ L2207 same error

Please
correct this
error in
subsequent
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Input Set: C:\CRF3\Datahold\09474435

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479 taacgctgat actcatctgg aggtcatgat ttgcttcttc acagaacaac ttatattagt 720

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

fyi

VERIFICATION SUMMARY

PATENT APPLICATION: US 09/474,435

DATE: 04/18/2000

TIME: 13:41:24

Input Set: C:\CRF3\Datahold\09474435

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:43 M:283 W: Missing Blank Line separator, <400> field identifier
L:45 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:1
L:45 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:1
L:45 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:1
L:45 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:1
L:47 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:1
L:47 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:1
L:47 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:1
M:340 Repeated in SeqNo=1
L:63 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:1
L:63 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:1
L:63 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:1
L:104 M:283 W: Missing Blank Line separator, <400> field identifier
L:116 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:3
L:116 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:116 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
L:116 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:3
L:118 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:3
L:118 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:118 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
M:340 Repeated in SeqNo=3
L:120 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:3
L:120 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:120 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
L:383 M:283 W: Missing Blank Line separator, <400> field identifier
L:437 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:5
L:437 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:5
L:437 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:5
L:437 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:5
L:576 M:283 W: Missing Blank Line separator, <400> field identifier
L:752 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:7
L:752 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:7
L:752 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:7
L:752 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:7
L:1047 M:283 W: Missing Blank Line separator, <400> field identifier
L:1181 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:9
L:1181 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:9
L:1181 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:9
L:1181 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:9
L:1514 M:283 W: Missing Blank Line separator, <400> field identifier
L:1544 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:14
L:1544 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:14
L:1544 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:14
L:1544 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:14

VERIFICATION SUMMARY

PATENT APPLICATION: US 09/474,435

DATE: 04/18/2000

TIME: 13:41:24

Input Set: C:\CRF3\Datahold\09474435

L:1623 M:283 W: Missing Blank Line separator, <400> field identifier
L:1657 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:16
L:1657 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:16
L:1657 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:16
L:1657 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:16
L:2310 M:283 W: Missing Blank Line separator, <400> field identifier
L:2318 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:25
L:2318 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:25
L:2318 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:25
L:2318 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:25
L:2399 M:283 W: Missing Blank Line separator, <400> field identifier
L:2429 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:27
L:2429 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:27
L:2429 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:27
L:2429 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:27
L:2754 M:283 W: Missing Blank Line separator, <400> field identifier
L:2770 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:32
L:2770 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:32
L:2770 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:32
L:2770 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:32
L:2772 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:32
L:2772 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:32
L:2772 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:32
M:340 Repeated in SeqNo=32
L:3447 M:283 W: Missing Blank Line separator, <400> field identifier
L:3533 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:46
L:3533 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:46
L:3533 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:46
L:3533 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:46
L:3720 M:283 W: Missing Blank Line separator, <400> field identifier
L:3904 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:50
L:3904 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:50
L:3904 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:50
L:4171 M:283 W: Missing Blank Line separator, <400> field identifier
L:4181 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:55
L:5198 M:283 W: Missing Blank Line separator, <400> field identifier
L:5200 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:63
M:340 Repeated in SeqNo=63
L:5331 M:283 W: Missing Blank Line separator, <400> field identifier
L:5369 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:66
L:5594 M:283 W: Missing Blank Line separator, <400> field identifier
L:5610 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:71
L:6105 M:283 W: Missing Blank Line separator, <400> field identifier
L:6147 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:75
L:6806 M:283 W: Missing Blank Line separator, <400> field identifier
L:6834 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:81
L:6969 M:283 W: Missing Blank Line separator, <400> field identifier
L:6971 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:85

VERIFICATION SUMMARY
PATENT APPLICATION: US 09/474,435DATE: 04/18/2000
TIME: 13:41:24

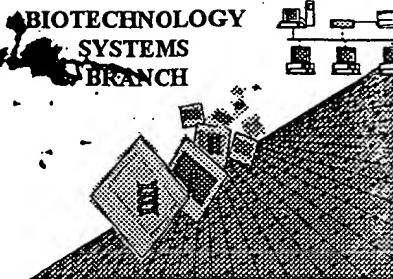
Input Set: C:\CRF3\Datahold\09474435

M:340 Repeated in SeqNo=85
L:7488 M:283 W: Missing Blank Line separator, <400> field identifier
L:7646 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:92
L:7685 M:283 W: Missing Blank Line separator, <400> field identifier
L:7733 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:93
L:8070 M:283 W: Missing Blank Line separator, <400> field identifier
L:8162 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:95
M:340 Repeated in SeqNo=95
L:8745 M:283 W: Missing Blank Line separator, <400> field identifier
L:8859 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:101
M:340 Repeated in SeqNo=101
L:8874 M:283 W: Missing Blank Line separator, <400> field identifier
L:8890 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:102
M:340 Repeated in SeqNo=102
L:8905 M:283 W: Missing Blank Line separator, <400> field identifier
L:9067 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:103
L:9262 M:283 W: Missing Blank Line separator, <400> field identifier
L:9484 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:106
M:340 Repeated in SeqNo=106
L:9585 M:283 W: Missing Blank Line separator, <400> field identifier
L:9593 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:109
M:340 Repeated in SeqNo=109
L:10042 M:283 W: Missing Blank Line separator, <400> field identifier
L:10380 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:117
L:11261 M:283 W: Missing Blank Line separator, <400> field identifier
L:11437 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:125
M:340 Repeated in SeqNo=125
L:11630 M:283 W: Missing Blank Line separator, <400> field identifier
L:11762 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:127
M:340 Repeated in SeqNo=127
L:11879 M:283 W: Missing Blank Line separator, <400> field identifier
L:12135 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:128
M:340 Repeated in SeqNo=128
L:13088 M:283 W: Missing Blank Line separator, <400> field identifier
L:13244 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:133
M:340 Repeated in SeqNo=133
L:14905 M:283 W: Missing Blank Line separator, <400> field identifier
L:14971 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:155
M:340 Repeated in SeqNo=155
L:15050 M:283 W: Missing Blank Line separator, <400> field identifier
L:15068 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:156
M:340 Repeated in SeqNo=156
~~L:15129 M:283 W: Missing Blank Line separator, <400> field identifier~~
~~L:15504 M:283 W: Missing Blank Line separator, <400> field identifier~~
~~L:15583 M:283 W: Missing Blank Line separator, <400> field identifier~~
~~L:15982 M:283 W: Missing Blank Line separator, <400> field identifier~~
~~L:16531 M:283 W: Missing Blank Line separator, <400> field identifier~~
~~L:16778 M:283 W: Missing Blank Line separator, <400> field identifier~~

ignore

0512

RAW SEQUENCE LISTING **ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/474,435
Art Unit / Team No. : 01PE
Date Processed by STIC: 4/19/2000

J

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212